# BEFORE THE OIL & GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

IN THE MATTER OF AN APPLICATION BY SRC ENERGY INC. FOR AN ORDER ESTABLISHING AN APPROXIMATE 1040.2-ACRE DRILLING AND SPACING UNIT FOR CERTAIN PORTIONS OF SECTIONS 13, 14, 15, AND 16, TOWNSHIP 4 NORTH, RANGE 67 WEST, 6TH P.M., FOR HORIZONTAL WELL DEVELOPMENT OF THE CODELL AND NIOBRARA FORMATIONS, WATTENBERG FIELD, WELD COUNTY, COLORADO

CAUSE NO. 407

DOCKET NO. To be assigned

TYPE: SPACING

#### **APPLICATION**

SRC Energy Inc., Operator No. 10311 ("SRC" or "Applicant"), by and through its attorneys, Beatty & Wozniak, P.C., respectfully submits this Application to the Oil and Gas Conservation Commission of the State of Colorado ("Commission") for an order establishing an approximate 1040.2-acre drilling and spacing unit for certain portions of 13, 14, 15, and 16, Township 4 North, Range 67 West, 6th P.M., and authorizing the drilling of up to fifteen horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations. In support of its Application, Applicant states and alleges as follows:

- 1. Applicant is a corporation duly authorized to conduct business in the State of Colorado, and has registered as an operator with the Commission.
- 2. Applicant owns substantial leasehold interests in the below-listed lands:

Township 4 North, Range 67 West, 6th P.M.

Section 13: W1/2SW1/4

Section 14: S½

Section 15: S½

Section 16: S½

1040.2 acres, more or less, Weld County, Colorado.

These lands are hereinafter referred to as the "Application Lands" and depicted in <u>Exhibit</u> A attached hereto.

3. On April 27, 1998, the Commission adopted Rule 318A. which, among other things, allowed certain drilling locations to be utilized to drill or twin a well, deepen a well or recomplete a well and to commingle any or all of the Cretaceous Age Formations from the base of the Dakota Formation to the surface. On December 5, 2005, Rule 318A. was amended to allow interior infill and boundary wells to be drilled and wellbore spacing units to be established. On August 8, 2011, Rule 318A. was again

amended to, among other things, address drilling of horizontal wells. The Application Lands are subject to Rule 318A.

- 4. The online records maintained by the COGCC indicate that numerous vertical and directional wells are currently producing from the Codell and/or Niobrara Formations in the Application Lands, as depicted on <a href="Exhibit B">Exhibit B</a> attached hereto. Applicant hereby confirms that each of these wells shall remain subject to applicable spacing orders of the Commission, and shall not be affected by Applicant's requested relief under this Application. Proceeds from the sale of oil or gas from these wells shall continue to be distributed based on the applicable spacing orders for these wells. As of the date of this Application, no horizontal wells have been drilled within the proposed unit.
- 5. Applicant requests the Commission establish the Application Lands as an approximate 1040.2-acre drilling and spacing unit for the Codell and Niobrara Formations pursuant to Rule 503.b.(1) and §34-60-116(2), C.R.S. For the Application Lands, the proposed drilling unit is not smaller than the maximum area that can be economically and efficiently drained by the horizontal wells proposed to be drilled under this Application and completed in the Codell and Niobrara Formations.
- 6. Applicant requests it be authorized to drill and complete up to fifteen horizontal wells in the approximate 1040.2-acre drilling and spacing unit proposed for the Application Lands, for the production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations, as necessary to economically and efficiently recover resources, while minimizing surface impacts, creating efficiencies for drilling and production, increasing the ultimate recovery of the reserves, preventing waste, and protecting correlative rights.
- 7. Applicant further requests that, for any permitted wells to be drilled under this Application, the treated intervals of the wellbore should be not less than 460 feet from the boundaries of the proposed unit, with an inter-well setback of not less than 150 feet from the treated interval of a well producing from the Codell and Niobrara Formations, without exception being granted by the Director.
- 9. The granting of this Application is in accord with the Oil and Gas Conservation Act, found at §§34-60-101, *et seq.*, C.R.S., and the Commission rules.
- 10. Applicant states that any horizontal wells to be drilled under this Application will be drilled from two multi-well pads on the surface of the drilling unit, or on adjacent lands with consent of the landowner, unless an exception is granted by the Director.
- 11. Applicant requests that relief granted under this Application should be effective on oral order by the Commission, and Applicant hereby agrees to be bound by said oral order.

12. The undersigned certifies that copies of this Application will be served on each interested party as required by Rule 507 within fifteen days of the filing hereof, as required by Rule 503.e.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing, that notice be given as required by law and that upon such hearing, this Commission enter its order:

- A. Establishing an approximate 1040.2-acre drilling and spacing unit for Application Lands, and authorizing the drilling of up to fifteen horizontal wells within the unit, for the production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations, with the treated intervals of the wellbore of any permitted wells to be located not less than 460 feet from the boundaries of the proposed unit, with an interwell setback of not less than 150 feet from the treated interval of a well producing from the Codell and Niobrara Formations, without exception being granted by the Director.
- B. For such other findings and orders as the Commission may deem proper or advisable in the premises.

DATED this \_\frac{\frac{1}{44}}{2} day of October, 2017.

Respectfully submitted,

SRC ENERGY INC.

Address of Applicant SRC Energy Inc. ATTN: Matthew Miller 1625 Broadway, Suite 300 Denver, Colorado 80202

## **VERIFICATION**

STATE OF COLORADO	)
CITY & COUNTY OF DENVER	) ss. )
and says that he has read the fo	dent of Land for SRC Energy Inc., upon oath deposes regoing Application and that the statements contained knowledge, information and belief.
	SRC ENERGY INC.  Matthew Miller
Subscribed and sworn to be by Matthew Miller, Vice-President	pefore me thislt_day of, 2017, t of Land for SRC Energy Inc.
Witness my hand and official sea	I.
My commission expires: 1/14/-	
KAITLYN CHRISTINE TOBIN NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20134001363 My Commission Expires Jan. 14, 2021	Notary Public

### Exhibit A

### Reference Map for Spacing Application

## Township 4 North, Range 67 West, 6th P.M.

Section 13: W½SW¼

Section 14: S½
Section 15: S½

Section 16: S½

8 9 10 11 12 7 WEBD	Hwy 6	60	Н	wy 60	7		
17 16 4N67W 15 14 13 18 4N66W		8	9	10	11		7 Hwy 60.
22 23 24 19		17	16 4N	57W 15		13	13 4N66VV
		20	21	22	23	24	19 Нжу 60

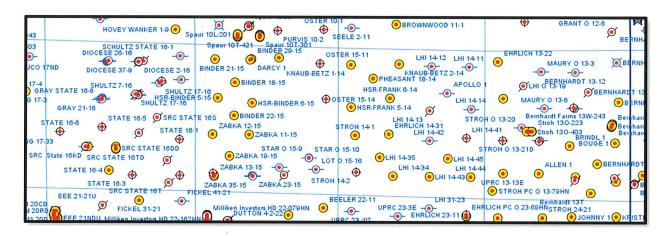
#### **EXHIBIT B**

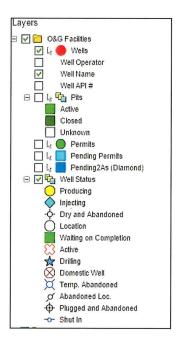
#### Producing Vertical and Directional Wells

Township 4 North, Range 67 West, 6th P.M.

Section 13: W1/2SW1/4

Section 14: S½
Section 15: S½
Section 16: S½





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CAUSE NO. 407

**DOCKET NO. 171200816** 

TYPE: SPACING

#### AFFIDAVIT OF MAILING

STATE OF COLORADO	)
	) ss
CITY AND COUNTY OF DENVER	)

Grace Go-Hoveland, of lawful age, and being first duly sworn upon her oath, states and declares:

That she is a Legal Assistant at Beatty & Wozniak, P.C., attorneys for SRC Energy Inc., and on or before October 2017, 2017, caused a copy of the attached Application to be deposited in the United States Mail, postage prepaid, addressed to the parties listed on Exhibit A attached hereto.

Grace Go-Hoveland

Subscribed and sworn to before me this 13'

\_day of October, 2017.

Witness my hand and official seal.

**Notary Public** 

TERESA L. PETERSON NOTARY PUBLIC STATE OF COLORADO

NOTARY ID 19894002026 MY COMMISSION EXPIRES OCTOBER 4, 2021

#### **EXHIBIT A**

#### **INTERESTED PARTIES**

The names and addresses of the interested parties (persons who own any interest in the mineral estate of the tracts to be pooled, except owners of overriding royalty interest) according to the information and belief of the Applicant are set forth in this Exhibit A.

Brandon Marette, Energy Liaison Colorado Parks and Wildlife Northeast Region Office 6060 Broadway Denver, CO 80216

Troy Swain Weld County Department of Planning Services 1555 North 17<sup>th</sup> Avenue Greeley, CO 80631

Kerr-McGee Oil & Gas Onshore LP 1099 18<sup>th</sup> St., Suite 1800 Denver, CO 80202

PDC Energy, Inc. 1775 Sherman St., Suite 3000 Denver, CO 80203

Kent Kuster
Oil & Gas Consultant Coordinator
Colorado Department of
Public Health & Environment
4300 Cherry Creek Drive South
Denver, CO 80246-1530

SRC Energy, Inc 1675 Broadway, Suite 2600 Denver, CO 80202

Kerr-McGee Rocky Mountain Corporation 1099 18<sup>th</sup> St., Suite 1800 Denver, CO 80202